IN THE CLAIMS

1. (canceled)

2. (previously presented) A method of screening for therapeutic agents useful in the treatment of a disease selected from the group consisting of cardiovascular diseases, cancer, endocrinological diseases, metabolic diseases, inflammation, gastroenterological diseases, hematological diseases, respiratory diseases, neurological diseases, and urological diseases in a mammal, comprising the steps of

      i) determining activity of a PRSC1 polypeptide at a certain concentration of a test compound or in the absence of said test compound, and

      ii) determining the activity of said polypeptide at a different concentration of said test compound.

3. (canceled)

4. (currently amended) The method of ~~claim 1~~ claim 2, wherein the step of contacting is in or at the surface of a cell.

5. (currently amended) The method of ~~claim 1~~ claim 2, wherein the cell is *in vitro*.

6. (currently amended) The method of ~~claim 1~~ claim 2, wherein the step of contacting is in a cell-free system.

7. (currently amended) The method of ~~claim 1~~ claim 2, wherein the polypeptide is coupled to a detectable label.

8. (currently amended) The method of ~~claim 1~~ claim 2, wherein the compound is coupled to a detectable label.

9. (currently amended) The method of ~~claim 1~~ claim 2, wherein the test compound displaces a ligand which is first bound to the polypeptide.

10. (currently amended) The method of ~~claim 1~~ claim 2, wherein the polypeptide is attached to a solid support.

11. (currently amended) The method of ~~claim 1~~ claim 2, wherein the compound is attached to a solid support.

12-26. (canceled)